

Return completed forms to:

State of Wisconsin, Department of Natural Resources
Bureau of Drinking Water & Groundwater – DG/5
PO Box 7921, Madison, WI 53707-7921
dnr.wi.gov

Potable High Capacity, School or Wastewater Treatment Plant Well - Attachment

Form 3300-295A (R 7/19)

Notice: This attachment is not intended to be used when seeking approval for construction or modification of wells or surface water systems regulated under ch. NR 811, Wis. Adm. Code. Any water system serving 7 or more homes, 10 or more mobile homes, 10 or more apartments, 10 or more condominiums, or 10 or more duplexes is regulated under ch. NR811, Wis. Adm. Code. See NR 811.01 Wis. Adm. Code for applicability requirements.

Property Information

Yes No

- ☐ ☐ Will a proposed well be connected to a plumbing system that is supplied by another water source (other wells, municipal supply, etc.)? **If yes include a schematic drawing as described in the potable attachments below.**
- ☐ ☐ Is a proposed well to be used for a transient non-community or non-transient non-community public water supply system? For water system diagram go to: dnr.wi.gov/topic/DrinkingWater/documents/publicdiagram.pdf
- ☐ ☐ Is a pressurized tank with a capacity greater than 1,000 gallons proposed? If yes, provide drawing(s) and specifications. (s. NR 812.33(1)(b), Wis. Adm. Code)
- ☐ ☐ Is a non-pressurized storage vessel proposed? If yes, provide drawings and specifications. (s. NR 812.33(2), Wis. Adm. Code)
- ☐ ☐ Will a Variable Frequency Drive (VFD) be installed? If yes, provide specifications.
- ☐ ☐ Are you seeking a variance to construct a well that has a capacity of less than 70 gallons per minute to low capacity well construction standards? (s. NR 812.43(2), Wis. Adm. Code)

Proposed Potable Project Description

For potable wells describe the project, include the type of well (Private, Public, School, WWTP) and note the planned storage type and volume (e.g. 500 gallon pressure tank, 500 gallon bladder tank).

Existing Potable Well Information

For existing potable well(s) on the property without a well construction report, provide a description of the known construction information about the well (e.g. 2" unscreened point well drilled in 1950's, 6" sandstone well unscreened).

Note: More information or an inspection of an existing well may be required before approval.

Potable Attachments

1. Enclose a sketch map showing all of the following that are planned or exist within 300 feet of each proposed potable well: proposed well location; other wells; property boundary; wetlands; potential contamination sources (septic tank and drainfield, petroleum storage tanks, sewer lines, etc.); buildings and north arrow. If there are no pertinent features to map within 300 feet of the proposed well state that on the required property map and plot the well locations.
2. If more than one well is connected to a common plumbing system, also provide a schematic drawing of the system showing method of preventing backflow. This sketch should include the well discharge (pitless, over top of casing sanitary seal); the water line from the well; pressure tanks; sampling faucets; check valves; backflow preventers; air gaps; manually operated valves; water meters; pressure switches for pumps; and any other pertinent fittings. This schematic drawing should also identify which of these components are buried or above ground. If there is more than one check valve within the casing, include in-well check valves on the schematic.